

ABSTRACT OF THE DISCLOSURE

There is provided a color cathode-ray tube comprising a panel having a fluorescent plane formed on the inner face thereof, and a shadow mask arranged at the inner side of the panel having a predetermined distance therefrom, in which the shadow mask has an effective area in which electron beam passage holes are formed and a non-effective area surrounding the effective area, and at least one half etching line is formed at the non-effective portion of the shadow mask. Accordingly, shocks due to vibration of the cathode-ray tube are absorbed not to transmit to the shadow mask, improving the curved surface supporting strength of the shadow mask.

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